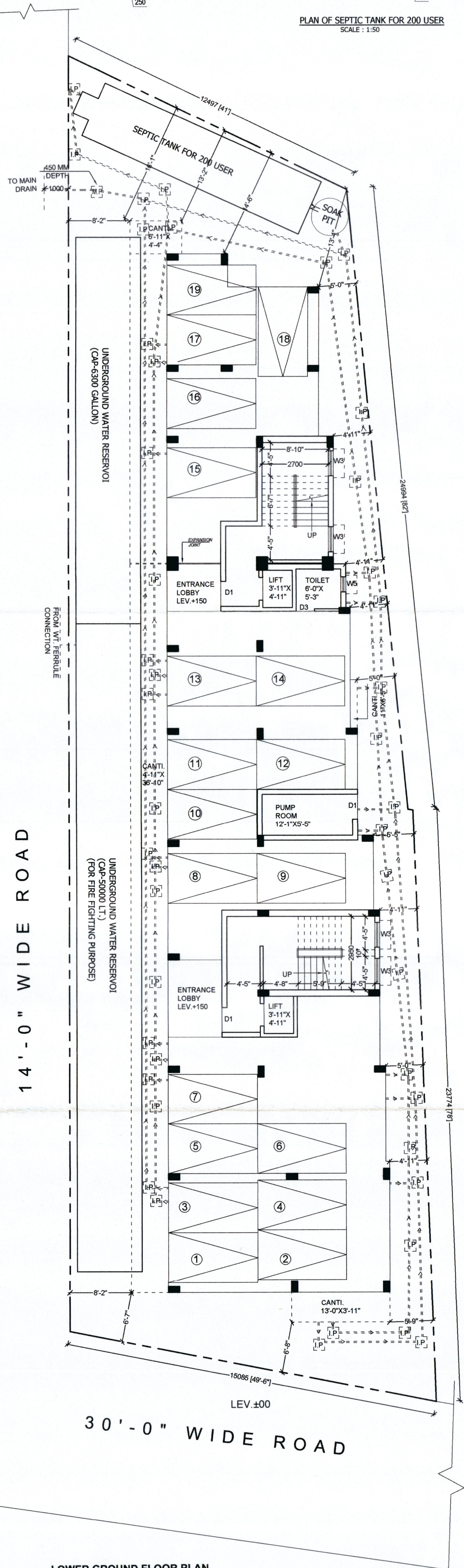
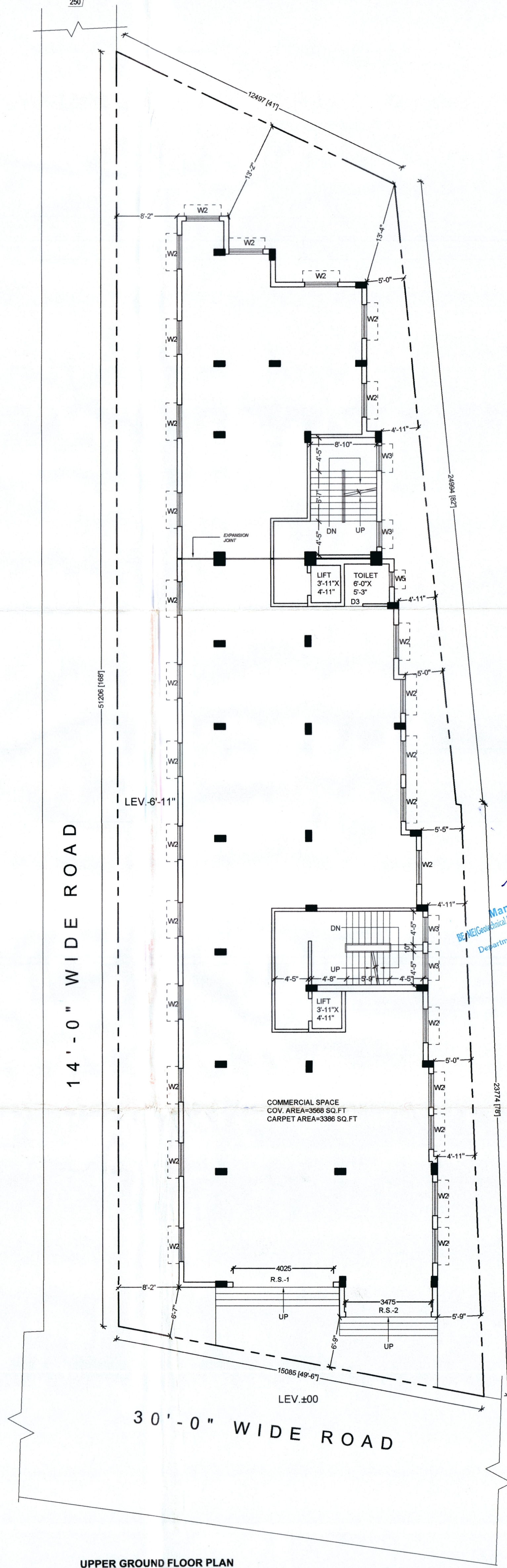


PLAN OF SEPTIC TANK FOR 200 USER
SCALE: 1:50



LOWER GROUND FLOOR PLAN



UPPER GROUND FLOOR PLAN

DOORS & WINDOWS SCHEDULE					
DOORS MKD	WIDTH	HEIGHT	WINDOWS MKD	WIDTH	HEIGHT
D1	1000	2100	W1	1500	1350
D2	900	2100	W2	1350	1350
D3	750	2100	W4	1000	1350
R.S.-1	4025	2100	W4	900	1050
R.S.-2	3475	2100	W5	600	750
SD-1	2650	2100			
PCD	1000	2100			

SPECIFICATION

- FOR SPECIFICATIONS OF MATERIALS & WORKMANSHIP FOLLOW N.B.C. 1984.
- BRICK WORK SHALL BE OF FIRST CLASS BRICK IN SAND CEMENT MORTAR (6:1) & (4:1) RESPECTIVELY.
- GRADE OF CON. IS M-15, M-20 & STEEL IS Fe415.
- D.P.C. WITH PLAIN CEMENT CONC. (1:2:4) WITH WATER PROOFING COMPOUND.
- TERRACE WITH LIME CONC. OF RATIO (2:2:1).

NOTES:-

- ALL DIMENSIONS ARE IN m.m. OTHERWISE MENTIONED.
- ALL EXTERNAL WALLS ARE 200TH. PARTITION WALLS ARE 125TH. & INTERNAL WALLS ARE 75TH.
- DEPTH OF SEMI UG WT. RESERVOIR & SEPTIC TANK SHALL NOT EXCEED THE DEPTH OF THE NEAREST COLUMN FOUNDATION OF THE BUILDING.

AREA STATEMENT

- AREA OF LAND = 9K - 14 CH. = 22 SQ.FT. = 662.817 SQ.M.
- PER. GR. COV. AREA = (68%) 437.327 SQ.M.
- PROPOSED GR. COV. = 437.269 SQ.M.
- TOTAL COV. AREA
 - a. LOWER GR. FL. AREA = 316.449 SQ.M.
 - b. UPPER GR. FL. AREA = 386.537 - 3.6 (R) = 382.937 SQ.M.
 - c. 1st FL. AREA = 386.537 - 3.6 (R) = 382.937 SQ.M.
 - d. 2nd FL. AREA = 386.537 - 3.6 (R) = 382.937 SQ.M.
 - e. 3rd FL. AREA = 386.537 - 3.6 (R) = 382.937 SQ.M.
 - f. 4th FL. AREA = 386.537 - 3.6 (R) = 382.937 SQ.M.
- TOTAL = 2231.134 SQ.M.
- NO. OF FLAT = 20 NOS.
- NO. OF CAR PARKING = 19 NOS.

1. CERTIFIED THAT THE FOUNDATION & SUPER STRUCTURE OF THE BUILDING HAVE BEEN SO DESIGNED BY ME OR US TO BE SAFE IN ALL RESPECTS INCLUDING THE CONSIDERATION OF BEARING CAPACITY & SETTLEMENT OF SOIL.

2. THE STRUCTURAL DESIGN & DRAWING OF BOTH FOUNDATION & SUPER STRUCTURE OF THE BUILDING HAVE BEEN MADE BY ME CONSIDERING ALL POSSIBLE LOADS INCLUDING THE SEISMIC LOADS AS PER THE LATEST EDITION OF THE N.B.C. OF INDIA & CERTIFIED THAT IT IS SAFE & STABLE IN ALL RESPECT.

Susanta
SUSANTA SAHA
 B.E. (Civil), M.E. (Structural Engg.)
 ESE - Class - I, No. 70, KMC
 MIE Regn. No. - M1229707
 Chartered Engineer (India)

SUSANTA SAHA
 E.S.E/1170
 SIGNATURE OF STRUC. ENGINEER

Vetted

Manoj Kumar Sahis
Manoj Kumar Sahis
 Associate Professor
 Department of Construction Engineering
 Jadavpur University

Ranjit Bhattacharya
Ranjit Bhattacharya
 REG. NO. CA/87/10587

RANJIT BHATTACHARYA
 REG. NO. CA/87/10587
 SIGNATURE OF ARCHITECT

Susanta
SUSANTA SAHA
 B.E. (Civil), M.E. (Structural Engg.)
 G.T. Class - I, No. 45, KMC
 MIE Regn. No. - M1229707
 Chartered Engineer (India)

SUSANTA SAHA
 GT / 1 / 45
 SIGNATURE OF GEO-TECHNICAL ENGINEER

Soma Samanta
SOMA SAMANTA & PRASANTA KUMAR PAL
 SIGNATURE OF OWNER

Approved
Approved
 27.9.2024
 Assistant Engineer
 Bankura Zilla Parishad
 (In-Charge)

SEAL OF BANKURA ZILLA PARISHAD

COLOUR CODE		
SL. NO.	ITEM	BUILDING PLAN (BLUE PRINT)
1.	PLOT LINES	THICK BLACK
2.	EXISTING STREET	GREEN WASH
3.	PROPOSED WORK	RED FILLED IN
4.	EXISTING WORK	YELLOW FILLED IN
5.	DRAINAGE & SEWERAGE WORK	RED DOTTED
6.	WATER SUPPLY WORK	BLACK DOTTED THIN

PROPOSED PLAN OF LOWER GROUND-UPPER GROUND + IV STORED RESIDENTIAL BUILDING OF SMT SOMA SAMANTA W/O DR. NIKHIL KUMAR SAMANTA & PRASANTA KUMAR PAL AT MOUZA - AILAKUNDI AT ANCHURI GRAM PANCHAYAT, J.L. NO. - 217, KHATIAN NO. - 376 & 2953, PLOT NO. - 391 (R.S. & R), P.S. & DIST. - BANKURA, UNDER BANKURA ZILLA PARISHAD

NAME OF OWNER :-
 SOMA SAMANTA & PRASANTA KUMAR PAL

BHATTACHARYA & ASSOCIATES
 ARCHITECTS, ENGINEERS & INT. DESIGNERS
 90/1-AK, APARTMENT, GROUND FLOOR
 10/8, DIAMOND HARBOUR ROAD
 KOLKATA - 700096
 Tel : 8420781222
 e-mail : sctnright@gmail.com

SCALE - 1:100
 OTHERWISE MENTIONED.
 N
 02.01.2024